

## IN THE SPECIFICATION

Please replace the paragraph beginning at page 3, line 21 with:

To this end, the method according to the invention is characterized in that reflections and/or diffractions of the ultrasound from the interior material of the object are received using ultrasonic receivers which are acoustically coupled to the surface of the object at positions which are, at different points in time or not, distributed in two dimensions of the surface of the object, while a receiving signal is generated with each of the ~~feelers~~ ultrasonic receivers, while the receiving signals are processed in combination to determine, according to the principle of inverse wave extrapolation, where in the interior material of the object reflections and/or diffractions of the ultrasound occur.

Please replace the paragraph beginning at page 5, line 14 with:

However, it is also possible for the ultrasonic ~~feelers~~ receivers to be arranged relative to each other according to a two-dimensional array. In that case, the ultrasonic ~~feelers~~ receivers do not necessarily need to be moved for obtaining a three-dimensional image.